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FROM-GEN-PROBE EXECUTIVE OFFICE

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T-101 P.05/34 F-166

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

BECKER et al.

Serial No. 09/523,237

Filed: March 10, 2000

For: KITS FOR AMPLIFYING TARGET
NUCLEIC ACID SEQUENCES USING
MODIFIED OLIGONUCLEOTIDES

O Group Art Unit: 1635

Examiner: Lacourciere, K.

Confirmation No. 5771

Atty. Docket No. GP068-03.CN1

VIA FACSIMILE

## **REPLY UNDER 37 C.F.R. § 1.111**

Commissioner for Patents Washington, D.C. 20231 Sir:

In response to the Examiner's Office Action mailed on April 23, 2002, kindly enter the following amendments and consider the following remarks in connection with the abovecaptioned application.

## **Amendments**

## IN THE CLAIMS:

Please cancel claims 442-491 without prejudice.

Kindly add the following claims:

/ 492. (New) A kit for amplifying a target nucleic acid sequence contained in a target nucleic acid which may be present in a sample, said kit comprising:

an amplification oligonucleotide containing a first base sequence which hybridizes to a second base sequence contained in said target nucleic acid under amplification conditions, wherein said first base sequence contains a cluster of at least four ribonucleotides modified to include a 2'-O-methyl substitution to the ribofuranosyl moiety, and wherein said amplification

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No.